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NOTICE OF ALLOWANCE AND FEE(S) DUE

24735 7590 01/19/2007
BAKER BOTTS LLP
C/O INTELLECTUAL PROPERTY DEPARTMENT
THE WARNER, SUITE 1300
1299 PENNSYLVANIA AVE, NW
WASHINGTON, DC 20004-2400

c
PER NUMBER

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/748,688	12/31/2003	J. Theodore Cherry	066479.0114	1982
FITLE OF INVENTION: S	YSTEMS FOR PREDICTIN	IG EARTHQUAKES AND METHODS OF EMPLOYING SU	CH SYSTEMS	

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	ĺ
nonprovisional	YES	\$700	\$300	\$0	\$1000	04/19/2007	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If a equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary,

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks, I through 5 should be completed where appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be made to the current correspondence address as maintenance fees will be made to the current correspondence address as a maintenance fees will be officially included the property of the proper CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying

THE WARNER 1299 PENNSYL	TS LLP TUAL PROPERT		PARTMENT	hav	e its own certificat	of ma	iling or transmission.	mission deposited with the United t class mail in an envelop above, or being facsimilate indicated below. (Depositor's name)
WASHINGTON	, DC 20004-2400						***	(Signature)
								(Date)
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3. ASSIGNEE NAME AT	ND RESIDENCE DATA	тов	E PRINTED ON T	THE PATENT (print or type				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	fied be	low, no assignee	data will appear on the pa T a substitute for filing an	stent. If an assign	ee is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG	NEE			(B) RESIDENCE: (CITY				
Please check the appropria	ate assignee category or	catego	ries (will not be pr	inted on the patent) :	Individual Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) a	re submitted:		4b	. Payment of Fee(s): (Plea	se first reapply an	y prev	iously pald issue fee s	hown above)
Issue Fee				A check is enclosed.				,
Advance Order - #	o small entity discount p of Copies	ermitte	d)	Payment by credit care The Director is hereby	d. Form PTO-2038 authorized to char	is atta re the r	ched. equired fee(s) any def	iciency or credit any
5. Change in Entity State				The Director is hereby overpayment, to Depos	sit Account Numbe	r	(enclose an	extra copy of this form).
	SMALL ENTITY statu			☐ b. Applicant is no long	er claiming SMAI	I. ENT	TTY status See 37 CF	R 1 27(a)(2)
				from anyone other than the Office.	e applicant; a regis	stered a	ttorney or agent; or the	assignee or other party in
Typed or printed name								
This collection of informa an application. Confidenti submitting the completed this form and/or suggestio Box 1450, Alexandria, Vir Alexandria, Virginia 2231 Under the Paperwork Redu	tion is required by 37 C ality is governed by 35 application form to the ns for reducing this bur reginia 22313-1450. DO 3-1450. action Act of 1995, no p	FR 1.31 U.S.C. USPTO den, sho NOT S	1. The information 122 and 37 CFR 10. Time will vary build be sent to the END FEES OR Coare required to res	n is required to obtain or re 1.14. This collection is esti- depending upon the indivi- Chief Information Office: COMPLETED FORMS TO pond to a collection of info	etain a benefit by the mated to take 12 m dual case. Any con r, U.S. Patent and 7 THIS ADDRESS	ne publi ninutes nments Fradem SEND	to which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar o TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,



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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 690 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 690 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.